UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/12/2004

AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P.O. Box 7599 Loveland, CO 80537-0599

4		:	
,	EXAM	MINER	
	BENENS	ON, BORIS	

ART UNIT

PAPER NUMBER

2836

DATE MAILED: 05/12/2004

٠. ا				the state of the s	<u> </u>		
1	APPLICATION NO.	FILING DATE	F	IRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/046,103	11/01/2001		Paul D. Nuber		10011002-1	9982

TITLE OF INVENTION: METHOD AND APPARATUS FOR PREVENTING BUFFERS FROM BEING DAMAGED BY ELECTRICAL CHARGES COLLECTED ON LINES CONNECTED TO THE BUFFERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	1	PUBLICATION FEE	Т	TOTAL FEE(S) DUE	-	DATE DUE
nonprovisional	NO	\$1330	 14	\$300		\$1630	<u></u>	08/12/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
 - Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

	•		or <u>Fax</u>	(703) 746-4000	iginia 22313-1430	,		
INSTRUCTIONS: This for appropriate. All further co- indicated unless corrected maintenance fee notification	orm should be used for training the present or directed otherwise new contract of the contract	nsmitting the ISS Patent, advance of in Block 1, by (UE FEE and PUI orders and notifica (a) specifying a ne	BLICATION FEE (if re tion of maintenance fees w correspondence addre	quired). Blocks 1 through 4 s will be mailed to the currents; and/or (b) indicating a sep	should be completed where at correspondence address as parate "FEE ADDRESS" for		
	CE ADDRESS (Note: Legibly mark-u					•		
7590 05/12/2004				Fee(s) Transmittal. papers. Each addition	of mailing can only be used This certificate cannot be used onal paper, such as an assignmate of mailing or transmission.	for domestic mailings of the for any other accompanying nent or formal drawing, mus		
AGILENT TECH	INOLOGIES, INC.	.*		•				
Legal Department,	DL429				Certificate of Mailing or Tran this Fee(s) Transmittal is bein	ismission ng deposited with the United		
Intellectual Propert P.O. Box 7599				addressed to the M transmitted to the U	I hereby certify that this Fee(s) Transmittal is being deposited with the Unite States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE address above, or being facsimil transmitted to the USPTO, on the date indicated below.			
Loveland, CO 805.	37-0599					(Depositor's name)		
			,			(Signature)		
			•			(Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/046,103	11/01/2001		Paul D. Nul	per	10011002-1	9982		
TITLE OF INVENTION: N LINES CONNECTED TO T	METHOD AND APPARAT THE BUFFERS	US FOR PREVE	NTING BUFFERS	FROM BEING DAMA	AGED BY ELECTRICAL CH			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1330	0	\$300	\$1630	08/12/2004		
EXAM	INER	ART UNIT		CLASS-SUBCLASS	7	00/12/2004		
BENENSO	N, BORIS	2836		361-054000	.			
1. Change of correspondence	address or indication of "Fe	e Address" (27	3.5					
☐ Change of corresponde Address form PTO/SB/12 ☐ "Fee Address" indication	nce address (or Change of C 2) attached. on (or "Fee Address" Indicati r more recent) attached. Use	orrespondence	names of up agents OR, alt firm (having a agent) and the	on the patent front page to 3 registered patent ernatively, (2) the name s a member a registered names of up to 2 regis ents. If no name is list	attorneys or 1			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BI	E PRINTED ON T	HE PATENT (nei	at or time)	·			
PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNE	an assignee is identified below to the USPTO or is being so	ow, no assignee da ubmitted under sep	ata will appear on parate cover. Comp	the patent. Inclusion of a pletion of this form is NO CITY and STATE OR CO	assignee data is only appropria T a substitute for filing an assi OUNTRY)	ate when an assignment has ignment.		
lease check the appropriate	assignee category or categor	ies (will not be pri	nted on the notant)	. Dindinidaa D		<u>_</u>		
a. The following fee(s) are e			. Payment of Fee(s		corporation or other private gr	oup entity government		
☐ Issue Fee			. •	mount of the fee(s) is en	closed			
Publication Fee				dit card. Form PTO-2038				
☐ Advance Order - # of C	opies				harge the required fee(s), or	credit any overnayment to		
Director for Patents is request	ed to apply the Issue For one		Deposit Account i	vuilibei	(enclose an extra co	opy of this form).		
	————	Publication Fee	(if any) or to re-app	oly any previously paid i	ssue fee to the application ider	ntified above.		
Authorized Signature)		(Date)						
NOTE; The Issue Fee and	Publication Fee (if required	l) will not be acc	epted from anyon	e		· · · · · · · · · · · · · · · · · · ·		
NOTE; The Issue Fee and other than the applicant; a interest as shown by the reco	registered attorney or agen ords of the United States Pate	nt; or the assigned ent and Trademark	e or other party is Office.	n	•			
This collection of information obtain or retain a benefit by application. Confidentiality	on is required by 37 CFR 1 the public which is to file	.311. The inform	ation is required to TO to process) an	0				

application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

	<u> </u>					
APPLICATION NO. FILING DATE			FIRST NAMED INVI	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/046,103 11/01/2001		Paul D. Nuber			10011002-1	9982
	90 05/12/2004	e .			EXAMI	NER
AGILENT TECH	NOLOGIES, INC.	* · ·			BENENSO	N, BORIS
Legal Department,	DL429					<u> </u>
Intellectual Property	y Administration				ART UNIT	PAPER NUMBER
P.O. Box 7599	•		* * · · ·		2836	
Loveland, CO 8053	7-0599		- *			
		*			DATE MAILED: 05/12/2004	
			•			the second secon

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 242 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 242 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.